APPLICATION NO.: 10/622,294 ATTORNEY DOCKET NO.: 30020591-2 Page 1 of 13

## PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

 In re Application of:
 Confirmation No.:
 7249

 David Chown
 Group Art Unit:
 2613

 Serial No.:
 10/622,294
 Examiner:
 Liu, Li

 Filed:
 July 18, 2003
 Docket No.
 30020591-2

For: Transmission of Supervisory Data in an Optical Communication

SYSTEM

## AMENDMENT AND RESPONSE TO OFFICE ACTION WITH RCE

 Mail Stop: AF
 Smith Frohwein Tempel

 Commissioner for Patents
 Greenlee Blaha LLC

 P.O. Box 1450
 Customer No.: 35856

Alexandria, VA 22313-1450

Sir:

The Final Office Action, mailed August 1, 2007, has been carefully considered. In response, please acknowledge the Applicant's request for continued examination, enter the following amendments and consider the following remarks.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.

## AUTHORIZATION TO DEBIT DEPOSIT ACCOUNT

It is not believed that extensions of time or fees for net addition of claims are required, beyond those, which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. §1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to Deposit Account No. 50-3718.

I hereby certify that this correspondence, including any items indicated as attached or included, is being transmitted electronically via EFS-WEB to the Commissioner for Patents, United States Patent and Trademark Office, on the date indicated below.

Date: September 25, 2007 /Robert A. Blaha/ Robert A. Blaha